S17	23	(US-20010033600-\$ or US-20020072373-\$ or US-20020077068-\$ or US-20020077154-\$ or US-20020173268-\$ or US-20030013408-\$ or US-20040235527-\$).did. or (US-5701583-\$ or US-5952966-\$ or US-6075499-\$ or US-6111865-\$	US-PGPUB; USPAT; DERWENT	OR	ON	2005/01/14 09:29
		or US-6124824-\$ or US-6150987-\$ or US-6195045-\$ or US-6208841-\$ or US-6340953-\$ or US-6356771-\$ or US-6388997-\$ or US-6400318-\$ or US-6507600-\$ or US-6606059-\$ or US-6640100-\$).did. or (US-6492942-\$ or WO-200135490-\$).did.				
S18	5	S17 and (uplink and downlink)	US-PGPUB; USPAT	OR	ON	2005/01/14 09:29
S19	5	S17 and ((uplink and downlink) or ((up or down) adj link))	US-PGPUB; USPAT	OR	ON	2005/01/14 11:27
S20	2	("6195045" "6124824").pn.	US-PGPUB; USPAT	OR	ON	2005/01/14 11:13
S21	1	(US-6606059-\$).did.	USPAT	OR	ON	2005/01/14 11:14
S22	1	S21 and voice	USPAT	OR	ON	2005/01/14 11:16
S23	0	S21 and cdma	USPAT	OR	ON	2005/01/14 11:16
S24	23	(US-20010033600-\$ or US-20020072373-\$ or US-20020077068-\$ or US-20020077154-\$ or US-20020173268-\$ or US-20030013408-\$ or US-20040235527-\$).did. or (US-5701583-\$ or US-5952966-\$ or US-6075499-\$ or US-6111865-\$ or US-6124824-\$ or US-6150987-\$ or US-6340953-\$ or US-6356771-\$ or US-6388997-\$ or US-6400318-\$ or US-6507600-\$ or US-6606059-\$ or US-6640100-\$).did. or (US-6492942-\$ or WO-200135490-\$).did.	US-PGPUB; USPAT; DERWENT	O R	ON	2005/01/14 11:27
S25	5	S24 and ((uplink and downlink) or ((up or down) adj link))	US-PGPUB; USPAT	OR	ON	2005/01/14 11:27
S26	5	S25 and cdma	US-PGPUB; USPAT	OR	ON	2005/01/14 11:44
S27	13	octagonal with patch with antenna	US-PGPUB; USPAT	OR	ON	2005/01/14 12:03
S28	1107	455/561.ccls.	US-PGPUB; USPAT	OR	ON	2005/01/14 12:03

S29	913	455/562.1.ccls.	US-PGPUB; USPAT	OR	ON	2005/01/14 12:03
S30	128	455/554.1.ccls.	US-PGPUB; USPAT	OR	ON	2005/01/14 12:04
S31	59	455/554.2.ccls.	US-PGPUB; USPAT	OR	ON	2005/01/14 12:04
S32	206	455/25.ccls.	US-PGPUB; USPAT	OR	ON	2005/01/14 12:05
S33	386	455/101.ccls.	US-PGPUB; USPAT	OR	ON	2005/01/14 12:05
S34	206	455/272.ccls.	US-PGPUB; USPAT	OR	ON	2005/01/14 12:05
S35	75	455/275.ccls.	US-PGPUB; USPAT	OR .	ON	2005/01/14 12:05
S36	400	455/277.1.ccls.	US-PGPUB; USPAT	OR	ON	2005/01/14 12:05
S37	195	455/277.2.ccls.	US-PGPUB; USPAT	OR	ON	2005/01/14 12:05
S38	3001	S28 S29 S30 S31 S32 S33 S34 S35	US-PGPUB;	OR	ON	2005/01/14 12:06
S39	3036	S36 S37 wll or (wireless adj local adj loop)	USPAT US-PGPUB; USPAT	OR	ON	2005/01/14 12:06
S40	105	S38 and S39	US-PGPUB; USPAT	OR	ON	2005/01/14 12:06
S41	0	directionive adj antenna	US-PGPUB; USPAT	OR	ON	2005/01/14 12:06
S42	679	directive adj antenna	US-PGPUB; USPAT	OR	ON	2005/01/14 12:06
S43	10	S39 and S42	US-PGPUB; USPAT	OR	ON	2005/01/14 12:06
S44	5583	directional adj antenna	US-PGPUB; USPAT	OR	ON	2005/01/14 12:07
S45	6014	S42 S44	US-PGPUB; USPAT	OR	ON	2005/01/14 12:30
S46	30	S40 and S45	US-PGPUB; USPAT	OR	ON	2005/01/14 12:07
S47	2760	343/700MS.CCLS.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/01/14 12:30
S48	679	directive adj antenna	US-PGPUB; USPAT	OR	ON	2005/01/14 12:30
S49	5583	directional adj antenna	US-PGPUB; USPAT	OR	ON	2005/01/14 12:30
S50	6014	S48 S49	US-PGPUB; USPAT	OR	ON	2005/01/14 12:30

S51	153	S47 AND S50	US-PGPUB; USPAT	OR	ON	2005/01/14 12:30
S52	3036	wll or (wireless adj local adj loop)	US-PGPUB; USPAT	OR	ON	2005/01/14 12:31
S53	2	S51 AND S52	US-PGPUB; USPAT	OR	ON	2005/01/14 12:31